

# EAST Search History *for Interference Search*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S44	0	((("initialization vector" iv) and key and (exclusive\$1or\$2 x\$1or\$2 (exclusive near or\$2)) and (bit near2 exchang\$3)).clm.	US-PGPUB	OR	ON	2007/07/24 11:37
S45	13	((((calculat\$3 generat\$3 creat\$3) near2 key) and (key (key near space)) and (repeat\$3 exhaust\$3) and bit and shift\$3)).clm.	US-PGPUB	OR	ON	2007/07/24 11:44
S46	2	((((calculat\$3 generat\$3 creat\$3) near2 key) and (("medium access control" mac) near address) and ("initialization vector" iv)).clm.	US-PGPUB	OR	ON	2007/07/24 11:45

## EAST Search History

MD		MD		MD		
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5569	713/160,162;380/259-262,270, 273-274,37,42-44,28.ccls. and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 16:14
S2	3213	S1 and (key near4 (generat\$3 comput\$3 calculat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 19:43
S3	11	S2 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:22
S4	82	S2 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with (address id identif\$7) same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:03
S5	4	S1 and (tkip "temporal key integrity protocol" "temporal key hash")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:13
S6	296	(key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence variable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 20:47
S7	142	(key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address with (iv "initialization vector" time timestamp "time stamp" counter sequence variable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 20:47
S8	103	S7 and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 20:48

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S9	93	S8 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:15
S10	5569	713/160,162;380/259-262,270, 273-274,37,42-44,28.ccls. and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 16:14
S11	3	S10 and (((iv "initialization vector" sequence) with (colli\$4 repeat\$3 exhaust\$3 reus\$3)) same (key near4 (modif\$7 chang\$3 alter\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:31
S12	11	("6118869").URPN.	USPAT	OR	ON	2006/11/04 16:37
S13	1	("20040083362").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/04 17:48
S14	5802	713/160,162;380/259-262,270, 273-274,37,42-44,28.ccls. and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:22
S15	3377	S14 and (key near4 (generat\$3 comput\$3 calculat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:22
S16	12	S15 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:01
S17	87	S15 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with (address id identif\$7) same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:04

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S18	6	S14 and (tkip "temporal key integrity protocol" "temporal key hash")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:15
S19	12	S15 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:16
S20	151	(key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address with (iv "initialization vector" time timestamp "time stamp" counter sequence variable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:15
S21	108	S20 and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:23
S22	97	S21 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:19
S23	30	S14 and (((iv "initialization vector" sequence counter number) with (colli\$4 repeat\$3 exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3)) same (key near4 (modif\$7 chang\$3 alter\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:22
S24	299	((iv "initialization vector" sequence counter number) with (colli\$4 repeat\$3 exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3 (wrap\$4 near around))) same (key near4 (modif\$7 chang\$3 alter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:22
S25	148	((iv "initialization vector" sequence counter number) near3 (colli\$4 repeat\$3 exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3 (wrap\$4 near around))) with (key near4 (modif\$7 chang\$3 alter\$3 generat\$3 deriv\$3 renew\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:22

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S26	122	S25 and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:23
S27	119	S26 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:24
S28	1	("20040083362").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/25 10:55
S29	5949	713/160,162;380/259-262,270, 273-274,37,42-44,28.ccls. and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:01
S30	3478	S29 and (key near4 (generat\$3 comput\$3 calculat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:01
S31	12	S30 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:01
S32	89	S30 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with (address id identif\$7) same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:04
S33	6	S29 and (tkip "temporal key integrity protocol" "temporal key hash")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:15
S34	12	S30 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:16

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S35	12	S30 and (key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address same (iv "initialization vector" time timestamp "time stamp" counter sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:19
S36	161	(key near4 (combin\$5 x\$1or exclusive hash\$3 concatenat\$3 mix\$3) with address with (iv "initialization vector" time timestamp "time stamp" counter sequence variable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:19
S37	113	S36 and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:19
S38	102	S37 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:19
S39	31	S29 and (((iv "initialization vector" sequence counter number) with (colli\$4 repeat\$3 exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3)) same (key near4 (modif\$7 chang\$3 alter\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:22
S40	31	S29 and (((iv "initialization vector" sequence counter number) with (colli\$4 repeat\$3 exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3)) same (key near4 (modif\$7 chang\$3 alter\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:24
S41	153	((iv "initialization vector" sequence counter number) near3 (colli\$4 repeat\$3-exhaust\$3 reus\$3 roll\$1over (roll\$3 near over) restart\$3 (wrap\$4 near around))) with (key near4 (modif\$7 chang\$3 alter\$3 generat\$3 deriv\$3 renew\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:24
S42	123	S41 and (@ad<"20021023" or @rlad<"20021023")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:24

## EAST Search History

S43	120	S42 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:25
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